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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=3; day=31; hr=15; min=53; sec=21; ms=449;]

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Reviewer Comments:

For SEQ ID # 9 through 14, when "Artificial Sequence" is used for
numeric identifier <213> a mandatory feature is required to explain the
source of the genetic material. This feature consists of numeric
identifiers <220> and <223>.

Application No: 10533103

Version No: 1.0

Input Set:

Output Set:

Started: 2008-03-19 11:50:51.484

Finished: 2008-03-19 11:50:52.339

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 855 ms

Total Warnings: 6

Total Errors: 6

No. of SeqIDs Defined: 14

Actual SeqID Count: 14

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (14)

SEQUENCE LISTING

<110> National Institutes of Health
 Bocharov, Alexander
 Baranova, Irina
 Csako, Gyorgy
 Eggerton, Thomas
 Patterson, Amy
 Remaley, Alan
 Vishnyakova, Tatyana

<120> Scavenger Receptor B1 Targeting for the Treatment of Infection,
 Sepsis and Inflammation

<130> 03514.115-PCT

<140> 10533103
 <141> 2008-03-19

<150> 60/422,105
 <151> 2002-10-30

<160> 14

<170> PatentIn version 3.2

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 <213> Homo sapiens

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<210> 2
 <211> 25
 <212> DNA
 <213> Homo sapiens

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 gcttcaccac cttcttgatg tcac 25

<210> 3
 <211> 21
 <212> DNA
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 ccaccaacg aaggcttctg c 21

<210> 4
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ctgaatggcc tccttatcc 19

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caactacaaa gccctctttg 20

<210> 6
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cttggctggt ctccatgaag 20

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<400> 7
ctgaaagctc tccacctc 18

<210> 8
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<212> DNA
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gtgctgatgt accagttg 18

<210> 9
<211> 18
<212> PRT
<213> Artificial Sequence

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Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu
1 5 10 15

Ala Phe

<210> 10

<211> 37
<212> PRT
<213> Artificial Sequence

<400> 10

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu
1 5 10 15

Ala Phe Pro Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys
20 25 30

Leu Lys Glu Ala Phe
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<210> 11
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<212> PRT
<213> Artificial Sequence

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<222> (1)..(37)
<223> All residues D-Amino Acid

<400> 11

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu
1 5 10 15

Ala Phe Pro Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys
20 25 30

Leu Lys Glu Ala Phe
35

<210> 12
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<212> PRT
<213> Artificial Sequence

<220>
<221> MISC_FEATURE
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<223> All Ala residues are D-Amino Acids

<400> 12

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu

1 5 10 15

Ala Phe Pro Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys

 20 25 30

Leu Lys Glu Ala Phe

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<210> 13

<211> 37

<212> PRT

<213> Artificial Sequence

<220>

<221> MISC_FEATURE

<222> (1)..(37)

<223> All Tyr and Val are D-Amino Acid Residues

<400> 13

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu

1 5 10 15

Ala Phe Pro Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys

 20 25 30

Leu Lys Glu Ala Phe

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<210> 14

<211> 37

<212> PRT

<213> Artificial Sequence

<220>

<221> MISC_FEATURE

<222> (1)..(37)

<223> All Asp, Lys and Ala are D-Amino Acid Residues

<400> 14

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu

1 5 10 15

Ala Phe Pro Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys

 20 25 30

Leu Lys Glu Ala Phe

35